

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2005/000229

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B30B15/06 B32B27/10 B32B31/20 B29C33/38 B44C5/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B30B B32B B29C B44C B41N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 454 457 A (HALE EDWARD C ET AL) 8 July 1969 (1969-07-08) the whole document	1-18
X	EP 0 552 918 A (GEN ELECTRIC) 28 July 1993 (1993-07-28) page 3, lines 22-30 page 5, lines 1-12	1-18
X	PATENT ABSTRACTS OF JAPAN vol. 0082, no. 62 (M-341), 30 November 1984 (1984-11-30) & JP 59 133011 A (DAINIPPON INSATSU KK), 31 July 1984 (1984-07-31) abstract	1,2,6, 16-18
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

4 April 2005

Date of mailing of the international search report

11/04/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	GB 1 350 990 A (INMONT CORP) 24 April 1974 (1974-04-24) page 1, lines 44-77 column 2, lines 39-48 -----	1,2,6-18
A	US 6 190 514 B1 (MA MUYUAN M ET AL) 20 February 2001 (2001-02-20) column 1, lines 15-41 -----	6,12

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Information on patent family members

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